



PATENT

Docket No. 1878-4051

Express Mail Label No. EJ607481229US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

UTILITY APPLICATION AND APPLICATION FEE TRANSMITTAL (1.53(b))

ASSISTANT COMMISSIONER FOR PATENTS Box Patent Application Washington, D.C. 20231

Sir:

Transmitted herewith for filing is the patent application of

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For:

INSULIN AND IGF-1 RECEPTOR AGONISTS AND ANTAGONISTS

Enclosed are:

[X] 145 page(s) of specification, 1 page(s) of Abstract, 44 page(s) of claims

[X] 199 sheets of drawing

[] formal [X] informal

[X] 8 page(s) of Declaration and Power of Attorney

[X] Unsigned





		ewly Executed opy from prior application					
		[] Deletion of inventors including Signed Statement under 37 C.F.R. § 1.63(d)(2)					
[X]	Incorporation by Reference: The entire disclosure of the prior application is considered as being part of the disclosure of the accompanying application and is incorporated herein by reference.						
[]	Microfiche Computer Program (Appendix)						
[]	page(s) of Sequence Listing						
	[]	computer readable disk containing Sequence Listing Statement under 37 C.F.R. § 1.821(f) that computer and paper copies of the Sequence Listing are the same					
[]	Claim	Claim for Priority					
[]	Certifi	Certified copy of Priority Document(s)					
	[]	English translation documents					
[]	Inforn	nation Disclosure Statement					
	[]	Copy of cited references					
	[]	Copy of PTO-1449 filed in parent application serial No					
[]	Preliminary Amendment						
[X]	Return	Return receipt postcard (MPEP 503)					
[]	Assign	Assignment Papers (assignment cover sheet and assignment documents)					
	[]	A check in the amount of \$40.00 for recording the Assignment.					
	[]	Assignment papers filed in parent application Serial No					
	[]	Certification of chain of title pursuant to 37 C.F.R. § 3.73(b).					
[X]	This is a [] continuation [] divisional [X] continuation-in-part (C-I-P) of prior application serial no. 09/146,127.						
	[]	Cancel in this application original claims of the parent application before calculating the filing fee. (At least one original independent claim must be retained for filing purposes.)					
	[]	A preliminary Amendment is enclosed. (Claims added by this Amendment have been properly numbered consecutively beginning with the number following the highest numbered original claim in the prior application.					
[X]	The status of the parent application is as follows:						
	[]	A Petition For Extension of Time and a Fee therefor has been or is being filed in the parent application to extend the term for action in the parent application until					
	[]	A copy of the Petition for Extension of Time in the co-pending parent application is attached.					

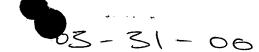




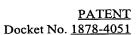
	[X]	No Petition For Extension application.	on of Time and Fe	e therefor are necessary	in the co-pen	ding parent		
[]	Please abandon the parent application at a time while the parent application is pending or at a time when the petition for extension of time in that application is granted and while this application is pending has been granted a filing date, so as to make this application co-pending.							
	[] Transfer the drawing(s) from the patent application to this application.							
[]	Amend the specification by inserting before the first line the sentence: This is a [] continuation [] divisional [] continuation-in-part of co-pending application Serial No.							
	I.	CALCULATION OF AP	PLICATION FEI	E (For Other Than A Sm	nall Entity)			
						Basic Fee		
		Number File	<u>:d</u>	Number Extra	Rate	\$690.00		
Total Claims		268	-20=	248	x\$18.00	\$4464.00		
Indeper	ndent							
Claims		50 dent Claims	- 3=	47	x\$78.00	\$3666.00		
wanapi	o Bopon	[X] yes [] no		Additional Fee = Add'l Fee =	\$260.00 NONE	\$260.00		
f 1	A state	ment claiming small entity	v status is attache	d or has been filed in the		: \$9080.00		
[]	applica	ment claiming small entity tion and its benefit under () (50% of total) paid here	37 C.F.R. § 1.28(a) is hereby claimed. Re	above-identif	fied parent		
[] [X]	applica § 1.9(F	tion and its benefit under	37 C.F.R. § 1.28() with \$	a) is hereby claimed. Re 	e above-identif educed fees ur	fied parent nder 37 C.F.R.		
	applica § 1.9(F A check Charge	tion and its benefit under () (50% of total) paid here	37 C.F.R. § 1.286 with \$	a) is hereby claimed. Ro - the application filing fe	e above-identifeduced fees un es is attached.	fied parent ader 37 C.F.R.		
[X]	applica § 1.9(F A check Charge OF TH The As for filir	tion and its benefit under () (50% of total) paid here () in the amount of \$9080 Fee(s) to Deposit Account	37 C.F.R. § 1.286 with \$	a) is hereby claimed. Ro the application filing fe order No. to charge any additional nt to Deposit Account N	e above-identifeduced fees unes is attached. A DUPLIC. fees which m	fied parent ader 37 C.F.R. ATE COPY ay be required		
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[X] [X] Dated:	applica § 1.9(F A check Charge OF TH The As for filin 1878-4	tion and its benefit under () (50% of total) paid here (k in the amount of \$9080 Fee(s) to Deposit Accourd IS SHEET IS ATTACHE (sistant Commissioner is hing this application, or cred (051). A DUPLICATE CO	37 C.F.R. § 1.286 with \$	a) is hereby claimed. Ro- the application filing fe Order No. to charge any additional ant to Deposit Account N EET IS ATTACHED. Respectfully submits MORGAN & FINN By MAN Kennoth H. S	e above-identification of the control of the contro	fied parent ader 37 C.F.R. ATE COPY ay be required order No.		

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s):

Arthur J. Blume, et al.

Group Art Unit: TBA

Serial No.:

TBA

Examiner: TBA

Filed:

March 29, 2000 (Herewith)

For:

INSULIN AND IGF-1 RECEPTOR AGONISTS AND ANTAGONISTS

EXPRESS MAIL CERTIFICATE (37 C.F.R. §1.10)

Express Mail Label No.: EJ607481229US

Date of Deposit: March 29, 2000

I hereby certify that the following attached paper(s) and/or fee for:

- 1. Utility Application and Application Fee Transmittal (§ 1.53(b)); (3 Pages (In Duplicate));
- 2. Specification (145 Pages); Abstract (1 Page); Claims (44 Pages);
- 3. Informal Drawings (Figures 1-74); (199 Pages);
- 4. Combined Declaration and Power of Attorney (8 Pages);
- 5. Check (\$9080.00); and
- 6. Return Receipt Postcard;

is/are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Caryn DeHoratius

(Typed or printed name of person mailing paper(s) and/or fee)

(Signature of person mailing paper(s) and/or fee)

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FORM: EXP-MAIL.NY - Rev. 05/27/98